MARTINE & PENILLA, LLP 710 Lakeway Drive, Suite 170 Sunnyvale, California 94085

(408) 749-6900

FAX (408) 749-6901

FACSIMILE COVER SHEET

Date: July 30, 2003

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Re: Patent Application Serial No. 09/895,678

Our Reference: NOVEP008

Filed: June 29, 2001

Applicant: John Stephen Drewery

For: METHODS FOR ELECTROPLATING LARGE COPPER INTERCONNECTS

Pages Including Cover Sheet: 7

Receiver:

United States Patent & Trademark Office

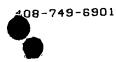
Examiner Roberts Culbert (AF)

<u>URGENT</u> ****PLEASE HAND DELIVER IMMEDIATELY****

FAX #: (703) 746-9327

Ladies and Gentlemen:

Please see attached courtesy copy of Response to Office Action which was mailed to the USPTO on July 2, 2003.



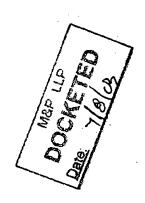
PATENT POSTCARD

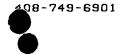
Funna Mail No]	Docket No. NOVEP008 Appln. No. 09/895,678 Date July 2, 2
By: EHM:ds Fling Date: June 29, 2001 Express Mail No.		By: EHM:ds Filing Date: June 29, 2001 Express Mail No.:
Inventor: John Stephen Drewery		Inventor: John Stephen Drewery
Title: METHODS FOR ELECTROPLATING LARGE COPPER		

The following has been received in the U.S. Patent & Trademark Office on the date stamped below:

- Response to Office Action Transmittal Sheet (in duplicate)
- Response to Office Action (4 pages)







PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<u>In re</u> application of:) Attorney Docket No. NOVEP008			
John Stephen DREWERY) Examiner: Roberts P. Culbert			
Application No. 09/895,678) Group Art Unit: 1763			
Filed: June 29, 2001) Date: July 2, 20	03		
For: METHODS FOR ELECTROPLATING LARGE COPPER INTERCONNECTS)	TO A THE O	EMARI DIC	
				I hereby certify that this	correspond	F MAILING ence is being deposited wat Class Mail to: Commit 450 on July 2, 2003.	
Alexandria,	ner for Patents , VA 22313-145	. C(DPY	Diane	Schwanbeel	•	
Sir:				٠,			
Appli	cant hereby tran	smits a Respo	nse to Office A	action in the above-ider	ntified ap	oplication.	
The fe	ee has been calc	ulated as show	n below.				
	Claims	*** 4 .					
	Remaining After <u>Amendment</u>	Highest Previously <u>Paid For</u>	Present <u>Extra</u>	SMALL ENTITY RATE FEE	OR	LARGE ENTIT	Y
TOTAL CLAIMS NDEP	<u>17</u> -	_24	_00	X09 = \$	OR	X18= \$	
CLAIMS	03	05	_00	X42 = \$	OR	X84 = \$	
] Multiple Dependent Claim Present and Fee Not Previously Paid			\$140		\$280		
	-		TOTAL	\$		\$ <u>0</u>	
	Applicant be extension is the Commiss Deposit Acc Enclosed is	required, Appli sioner to charge ount No. 50-08 our Check No.	tension of time cant hereby pet the required fe 05 (Order No. N in the am	onth extension of time to is required; however, if it itions that such an extenses for an extension of time (OVEP008). ount of \$ to cover ional fees are required to	t is deter ion be gr ne under	mined that such ar anted and authoriz 37 CFR 1.136 to nsion of time fees.	n ge
ia.	response, ple		n fees or credit a copy of this sh	any overpayment to Depo eet is enclosed.			,u
				pectfully submitted, RTINE & PENILLA, I	LP		
			****	m 0 0 1 50			

Edmund H. Mizumoto, Esq. Registration No. 46,938

710 Lakeway Drive, Suite 170 Sunnyvale, CA 94085 Telephone: (408) 749-6900 Customer No. 25920



Response Under 37 C.F.R. § 1.116

Expedited Procedure

Examining Group 1763

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

John Stephen DREWERY

Docket No. NOVEP008

Examiner: Culbert, Roberts P.

Application No. 09/895,678

Filed: June 29, 2001

For: METHODS FOR ELECTROPLATING
LARGE COPPER INTERCONNECTS

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Group Art Unit: 1763

Fore METHODS FOR ELECTROPLATING
LARGE COPPER INTERCONNECTS

Application of:

Docket No. NOVEP008

Examiner: Culbert, Roberts P.

Group Art Unit: 1763

Fore METHODS FOR ELECTROPLATING

LARGE COPPER INTERCONNECTS

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I hereby certify that this correspondence is being deposited with
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1450 on July 2, 2003.

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Signed:

Commissioner for Patents Box AF Alexandria, VA 22313-1450

Dear Sir:

This paper is in response to the Final Office Action dated April 2, 2003, the shortened period for response extends to July 2, 2003. Please enter the remarks as follows:

RESPONSE TO OFFICE ACTION

Remarks begin on page 2 of this paper.